

S&H Form: PTO/SB/05 (12/97)

## UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 826.1597/JDH First Named Inventor or Application Identifier: Ryuichi SUNAYAMA, et al. Express Mail Label No.

|   | APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  | ADDRESS TO:           | Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 20231 |  |  |  |  |
|---|--|-----------------------|--|--|--|--|--|
| 1. [X]  | Fee Transmittal Form   |                       |  |  |  |  |  |
| 2. [X]  | Specification, Claims & Abstract [Total Pages: 63]   |                       |  |  |  |  |  |
| 3. [X]  | Drawing(s) (35 USC 113) [Total Sheets: 18]   |                       |  |  |  |  |  |
| 4. [X]  | Oath or Declaration  |                       |  |  |  |  |  |
| 5. [ ]  | Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |                       |  |  |  |  |  |
| 6. []   | Microfiche Computer Program (Appendix)   |                       |  |  |  |  |  |
| 7. [ ]  | Nucleotide and/or Amino Acid Sequence Submission (if applia. [ ] Computer Readable Copy b. [ ] Paper Copy (identical to computer copy) c. [ ] Statement verifying identity of above copies   | licable, all necessar | y)   |  |  |  |  |
| ACCOMPANYING APPLICATION PARTS  |  |                       |  |  |  |  |  |
| 8. (X)  | Assignment Papers (cover sheet & document(s))  |                       |  |  |  |  |  |
| 9. []   |  |                       |  |  |  |  |  |
| 10. []  | English Translation Document (if applicable)   |                       |  |  |  |  |  |
| 11. [X]   | · · · · · · · · · · · · · · · · · · ·  |                       |  |  |  |  |  |
| 12. [ ]   | Preliminary Amendment  |                       |  |  |  |  |  |
| 13. [X]   | Return Receipt Postcard (MPEP 503) (Should be specifically itemized)   |                       |  |  |  |  |  |
| 14. [ ]   | Small Entity Statement(s) [ ] Statement filed in prior application, status still proper and desired.   |                       |  |  |  |  |  |
| 15. [X]   | Certified Copy of Priority Document(s) (if foreign priority is claimed)  |                       |  |  |  |  |  |
| 16. []  | Other:   |                       |  |  |  |  |  |
| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:            |  |                       |  |  |  |  |  |
|   |  |                       |  |  |  |  |  |
| [ ] Continuation [ ] Divisional [ ] Continuation-in-part (CIP) of prior application No:/                |  |                       |  |  |  |  |  |
| 18. CORRESPONDENCE ADDRESS  |  |                       |  |  |  |  |  |
| STAAS & HALSEY, LLP Attn: James D. Halsey, Jr. 700 Eleventh Street, N.W., Suite 500 Weshington DC 20001 |  |                       |  |  |  |  |  |

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|   |  |                | <u> </u>             |                                | 3                               |              |                |                  |         | S&H F   |  |
|---|--|----------------|----------------------|--------------------------------|---------------------------------|--------------|----------------|------------------|---------|---------|--|
| NEW APPLICATION<br>FEE TRANSMITTAL  |  |                |                      | Attorne                        | 826                             | 826.197/JDH  |                |                  |         |         |  |
|   |  |                |                      | Application Number             |                                 | То           | To Be Assigned |                  |         |         |  |
|   |  |                |                      | Filing D                       | March 20, 2000                  |              |                |                  |         |         |  |
| AMOUNT ENCLOSED \$1042.00   |  |                | First Named Inventor |                                | Ryuichi SUNAYAMA, et al.        |              |                |                  |         |         |  |
|   | •  | FEE CA         | LCULA                | TION                           | (fees effective                 | e 10/0       | )1/98)         |                  |         |         |  |
| CLAIMS  | (1) FOR (2) NUMBI  |                |                      | (3) NUMBER EX                  |                                 |              |                | (5) CALCULATIONS |         |         |  |
|   |  | LAIMS          | 18                   | - 20 =                         | 0 X \$ 18.0                     |              | X \$ 18.00     | ) =              | \$ 0.00 |         |  |
|   | INDEPENDENT CLAIM  |                | 7                    | - 3 = 4                        |                                 | X \$ 78.00 = |                | 312.00           |         |         |  |
| MULTIPLE DEPENDENT CL   |  |                | CLAIMS (any          | y number; if applicable) + \$2 |                                 |              | + \$260.00     | =                | 0.00    |         |  |
|   |  |                |                      |                                | BASIC FILING FEE                |              |                | EE               | 690.00  |         |  |
|   |  |                |                      |                                | Total of above Calculations =   |              |                | tions =          | \$      | 1002.00 |  |
|   | Surcharge for late filing fee, Statement or Power of Attorney (\$130.00)         |                |                      |                                |                                 |              |                | +                | 112.000 |         |  |
|   | Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).           |                |                      |                                |                                 |              |                | -                | ····    |         |  |
|   |  |                |                      |                                | TOTAL FILING FEE =              |              |                |                  | \$      | 1002.00 |  |
|   | Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) |                |                      |                                |                                 | +            |                |                  |         |         |  |
|   | Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))                           |                |                      |                                |                                 |              |                | 40.00            |         |         |  |
|   | TOTAL FEES DUE =   |                |                      |                                | \$                              | 1042.00      |                |                  |         |         |  |
|   |  | ľ              | METHO                | DD OF                          | PAYMENT                         | Γ            |                |                  |         |         |  |
|   | closed as p  | •              |                      |                                |                                 |              |                |                  |         |         |  |
|   |  | ES DUE" to the | -                    |                                | o., below.<br>ecount are author | ized a       | t this time    |                  |         |         |  |
| [] No payin   | ent is enero   | sed and no ena | iges to the i        | эсрози га                      |                                 | 1200 0       |                | <b>'•</b>        |         |         |  |
|   |  | C              | ENERA                | L AUTI                         | IORIZATIO                       | <u>N</u>     |                |                  |         |         |  |
| [X] If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  |  |                |                      |                                |                                 |              |                |                  |         |         |  |
| D   | eposit Acco  | ount No.       | 19-3935              |                                |                                 |              |                |                  |         |         |  |
| D   | Deposit Account Name STAAS & HALSEY LLP  |                |                      |                                |                                 |              |                |                  |         |         |  |
| The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. |  |                |                      |                                |                                 |              |                |                  |         |         |  |
| SUBMITTE  | BY: S  | TAAS & H       | IALSEY               | LLP                            | =                               |              |                | <del></del>      |         | **      |  |
| Typed Name  | James D.   | Halsey, Jr.    |                      |                                |                                 | Re           | eg. No.        | 22,7             | 729     |         |  |
| Signature   |  | $\mathcal{G}$  | $\mathcal{N}$        |                                |                                 | Da           | ate            | Mar              | ch 20,  | 2000    |  |

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Docket No. 826.1597/JDH

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of:   | )                                 |
|---|-----------------------------------|
| Ryuichi SUNAYAMA, et al.  | )                                 |
| Serial No.: To Be Assigned  | ) Group Art Unit: To Be Assigne ) |
| Filed: March 20, 2000   | ) Examiner: To Be Assigned        |
| For: DEVICE PREDICTING A BRANCH OF AN INSTRUCTION EQUIVALENT TO A | )<br>)                            |
| SUBROUTINE RETURN AND A METHOD<br>THEREOF                         | )                                 |

## SUBMISSION OF CERTIFIED COPY OF PRIOR FOREIGN APPLICATION IN ACCORDANCE WITH THE REQUIREMENTS OF 37 C.F.R. § 1.55

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. § 1.55, Applicants submit herewith a copy of the following foreign applications:

Japanese Appln. No. 11-276221, filed September 29, 1999.

It is respectfully requested that Applicants be given the benefit of the earlier foreign filing date, as evidenced by the certified papers attached hereto, in accordance with the requirements of 35 U.S.C. § 119.

Respectfully submitted,

STAAS & HALSEY, LLP

Dated: March 20, 2000 By:

James D. Halsey, Jr.

Registration No. 22,729

700 Eleventh Street, N.W., Suite 500 Washington, D.C. 20001 (202) 434-1500



## PATENT OFFICE JAPANESE GOVERNMENT

This is to certify that the annexed is a true copy of the following application as filed with this Office.

Date of Application: September 29, 1999

Application Number: Patent Application

No. 11-276221

Applicant(s): FUJITSU LIMITED

February 14, 2000

Commissioner,

Patent Office Takahiko Kondo

Certificate No. 2000-3006579